

Hazardous Materials Management and Emergency Response (HAMMER) (RL-0043 and HQ-MS-100)

M. T. Case, Vice President of Project
Operations Center/(509) 376-4250



Technical Rescue Training



*Idaho 101st Weapons of Mass Destruction
Civil Support Team Training*



*The HAMMER Administration Building with
the U.S. and the Voluntary Protection
Program (VPP) flags*

Overview

This section addresses work in Project Baseline Summary HQ-MS-100 and RL-0043, *HAMMER*.

NOTE: Unless otherwise noted, all information contained herein is as of the end of April 2006.

Notable Accomplishments

Project Safe Work Hours: HAMMER/Hanford Training ended the month of April without an OSHA Recordable injury, first aid case, or lost time accident. Cumulative project safe work hours at April month-end totaled 624,693.

Hazardous Waste Training: HAMMER/Hanford Training staff and Hanford Atomic Metal Trades Council (HAMTC) representatives met with the National Institute of Environmental Health Sciences (NIEHS) grantees during the week of April 3 in Washington, D.C. Topics of discussion included student numbers, course curriculums, worker trainers and instructor development for Hazardous Waste Training.

Respiratory Training: Mask Fit and Respiratory Training were represented at the Fluor Respiratory Committee meeting during the month of April. Respiratory issues facing all Fluor facilities were discussed. Mask fit and respiratory training are a fundamental part of helping solve issues relating to respiratory protection.

Hoisting and Rigging Training: Hoisting and rigging equipment includes: fork trucks (forklifts), cranes, and aerial lifts. The qualification process includes obtaining technical and instructional competencies. Evaluator's qualifications are now being tracked by equipment area. A unique tracking number has been set up for each of eight different equipment areas. Changes to the training records process have been completed that restructured the tracking of on-the-job evaluator qualifications. Overall, the changes make the training records more precise and easier to identify and verify that an employee is qualified to conduct on-the-job training and on-the-job evaluations.

National Guard Training: Members of the Idaho 101st Weapons of Mass Destruction Civil Support Team (CST) participated in a training event designed to improve response capabilities to a biological weapons of mass destruction (WMD) incident in a confined space. The exercise was held April 28, 2006, at HAMMER. Specific skill training in confined space and on the Emergency Vehicle Operations Course was conducted April 25–27, 2006, to support the biological WMD incident exercise held at the end of the week. This exercise was just one of the Idaho CST training exercises conducted each year with the majority of the training held in Idaho. The Idaho commander plans to train again at HAMMER next year with the Montana 83rd Weapons of Mass Destruction Civil Support Team.

Training Usage: In April, 63 percent of the facility usage was by Hanford students in support of the Hanford Site training requirements. The Site training classes that continue to have the highest volume of both student days and number of classes are Respiratory Protection, Hazardous Waste and Radiological Worker.

April 2006 Totals	Number of Classes	Number of Student Days
Hanford Total	181	2,351
Non-Hanford Total	23	1,364

FY 2006 Funds vs. Spend Forecast (\$M)

		Projected FY 2006 Funding	FY 2006 Fiscal Year Spend Forecast	Variance
HQ-MS100	HAMMER	\$ 0.9	\$ 0.9	\$ 0.0
RL-0043	HAMMER	\$ 7.4	\$ 6.1	\$ 1.2
TOTAL		\$ 8.3	\$ 7.1	\$ 1.2

FY 2006 Schedule/Cost Performance (\$M)

	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
HQ-MS100	\$0.2	\$0.1	\$0.5	(\$0.1)	-43.5%	(\$0.3)	-326.0%	\$0.3
RL-0043	\$3.3	\$3.2	\$3.3	(\$0.1)	-1.7%	(\$0.0)	-1.4%	\$7.4
TOTAL	\$3.5	\$3.3	\$3.7	(\$0.1)	-3.9%	(\$0.3)	-8.7%	\$7.7

Numbers are rounded to the nearest \$0.1M

Schedule Performance (-\$0.1M/-3.9%): The schedule variance is within established thresholds.

Cost Performance (-\$0.3M/-8.7%): The majority of the cost variance is due to incorrectly reporting a portion (\$400K) of the HAMMER New Mission work as 100 percent complete in FY 2005. Sufficient funds for this work scope are available within PBS HQ-MS-100.

FY 2006 Schedule/Cost Performance (\$M), continued

Performance Analysis
FYTD and Monthly (\$M)

